PTO/SB/08A (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperway Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 144

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/651,118		
Filing Date	08/28/2003		
First Named Inventor	Aubrey R. Thoede		
Art Unit	2859		
Examiner Name	Unknown		
Attorney Docket Number	004082 000002		

			U. S. PATEN1	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
111	 	Number-Kind Code ^{2 (F known)} US- 2,320,368	06-01-1943	Leathers	3.00.47
AM	-	2,320,366			
	<u> </u>	^{US-} 2,789,175	04-16-1957	Mahr	
		^{US-} 3,611,337	10-05-1971	Balzer et al.	
		^{US-} 3,928,006	12-23-1975	Martineau	
		^{US-} 3,934,543	01-27-1976	Howard	
4		^{US-} 5,351,035	09-27-1994	Chrisco	
		US-			
-		US-			
		US-		·	
		US-			
		US-			
		US-			
	 	US-			
	· · · · ·	US-	_		
	t —	US-			
-	1	US-			
	İ	US-			
		US-			
		US-			

		FORE	IGN PATENT DOCU			
Examiner Cite	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	L
						L
					31	L
				,		L
						T
						۴

Examiner Signature	0	Cou	Date Considered	6/18/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

UNFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known Application Number 10/651,118 Filing Date 08/28/2003 First Named Inventor Aubrey R. Thoede Art Unit Unknown **Examiner Name** Unknown Attorney Docket Number 004082.000002

U. S. PATENT DOCUMENTS							
Examiner nitials*	Cite No.1	Document Number Pu M Number-Kind Code ² (F Innown)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
An	^{US-} Re. 28,268 12/10/1974		Autrand				
1		^{US-} 4,116,156	09/26/1978	Draxler			
		^{US-} 4,321,070	03/23/1982	Bede			
		^{US-} 4,747,364	05/31/1988	Horowitz			
		^{US-} 5,352,255 A	10/04/1994	Taft			
		^{US-} 5,452,819	09/26/1995	Vance			
-		^{US-} 6,320,513 B1	11/20/2001	Timmons, Jr.			
		US-	*				
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-	-				
		US-					
		US-	-				
		US-					
		U\$-					

Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	П
Initials*	No.1	Toroign Fateric Document	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear	١,
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	WW-DD-1111		Of Relevant Figures Appear	Ľ
						F
						t
						L
						C

Examiner Signature	Con	Date Considered	6/18/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.